

**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Masako Ando on 12 & 17 March 2004.

The application has been amended as follows:

**In the Claims:**

In claim 1, line 11, "from" has been changed to --provided by--.

In claim 2, line 2, "collector is defined by a" has been deleted and "which" has been deleted and replaced by --of said collector--.

In claim 3, line 1, "is" has been deleted and replaced with --region--; line 2, "from said magnet such that" has been deleted and replaced by --causes-- and "evenly disperses on" has been rephrased as --to evenly disperse in--.

In claim 4, line 10, "the body of" has been deleted and --arrangement-- has been inserted after the second occurrence of "magnet"; lines 12, 13, --multi-stage depressed-- has been inserted prior to "collector" at each occurrence and "region" has been deleted at each occurrence.

In claim 5, line 3, --due to said multi-stage collector having substantially no magnetic field reversal,-- has been inserted prior to "thereby"; lines 3, 4, "due to magnetically focused electrons" has been deleted and replaced by --within said internal chamber--.

Art Unit: 2817

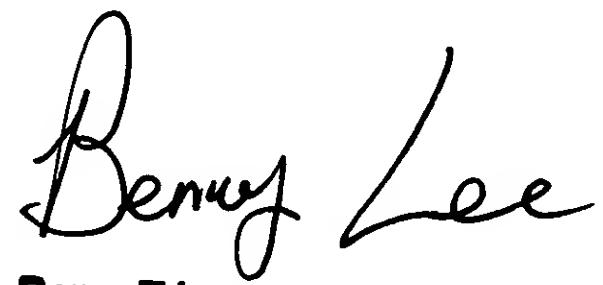
In claim 6, lines 1, 2, "of said" has been deleted; line 2, "stages" ahs been changed to -- stage-- and --of said multi-stage depressed collector-- has been inserted prior to "is".

In claim 7, lines 9, 10, and claim 9, line 3, "collector" has been deleted at each occurrence and --of collected electron-- has been inserted after each occurrence of "region".

In claims 8, 9, --the-- has been inserted prior to "vicinity" in each claim.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Benny Lee whose telephone number is 571 272 1764.

B. Lee

  
Benny T. Lee  
Primary Examiner